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October 11, 2001

Attorney Docket No.: **DERM1100-6**  
Parent Application No.: **09/375,609**  
Parent Filing Date: **August 17, 1999**

**BOX PATENT APPLICATION**  
Commissioner for Patents  
Washington, D.C. 20231

Presented for filing is a new **divisional** patent application of:

Applicants: **Lawrence A. Rheins and Vera B. Morhenn**

Title: **METHOD FOR DETECTION OF BIOLOGICAL FACTORS IN  
EPIDERMIS**

Enclosed are the following papers, including all those required to receive a filing date under  
37 CFR § 1.53(b):

|                        | <u>Pages</u> |
|------------------------|--------------|
| Specification          | 23           |
| Claims                 | 1            |
| Abstract               | 1            |
| Declaration (unsigned) | 3            |
| Drawings               | 2            |

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Date of Deposit: **October 11, 2001**

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APPLICATION, Commissioner for Patents, Washington, D.C. 20231

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**GRAY CARY WARE & FREIDENRICH LLP**

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**Enclosures:**

- Information Disclosure Statement (2 pages);
- Form PTO-1449 (filed in the parent application) (3 pages);
- Form PTO-892 (from the parent application) (1 page);
- Check No. 491749 in the amount of \$370.00; and
- Return Receipt Postcard.

This application is a **divisional** and claims the benefit of priority under 35 USC § 120 of U.S. Application Serial No. 09/375,609 filed August 17, 1999, now pending, which claims priority under 35 U.S.C. § 119(e) of Provisional Application Serial No. 60/097,025, filed August 18, 1998. The disclosure of the prior application is considered part of and is incorporated by reference in the disclosure of this application.

This application is entitled to **SMALL** entity status. SMALL entity status established in a previous application is still proper.

|   | Number<br>Filed |   | Number<br>Extra |   | Rate            |                 | Fee             |                 |
|---|-----------------|---|-----------------|---|-----------------|-----------------|-----------------|-----------------|
|   |                 |   |                 |   | Large<br>Entity | Small<br>Entity | SMALL<br>Entity | Large<br>Entity |
| Total Claims  | 3 -20           | = | 0               | X | \$18            | \$09            | = \$--          | \$--            |
| Independent Claims  | 2 -3            | = | 0               | X | \$80            | \$40            | = \$--          | \$--            |
| Multiple Dependent<br>Claims Presented: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |                 |   |                 |   | \$270           | \$135           | \$--            | \$--            |
| BASIC FEE   |                 |   |                 |   |                 |                 | \$370.00        | \$740.00        |
| TOTAL FEE   |                 |   |                 |   |                 |                 | \$370.00        | \$---           |

Enclosed is Check No. 491749 in the amount of \$370.00 for the filing fee. The Commissioner is hereby authorized to charge any additional fees associated with the filing submitted herewith, or credit any overpayment, to Deposit Account No. 50-1355. A duplicate copy of this Transmittal is enclosed.

If this application is found to be **INCOMPLETE**, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

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